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Reviewer: Anne Corrigan

Timestamp: [year=2008; month=7; day=21; hr=13; min=50; sec=59; ms=191; ]

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Application No: 10573136 Version No: 1.0

Input Set:

Output Set:

Started: 2008-07-16 14:42:40.499

Finished: 2008-07-16 14:42:40.652

Elapsed: 0 hr(s) 0 min(s) 0 sec(s) 153 ms

Total Warnings: 0

Total Errors: 0

No. of SeqIDs Defined: 7

Actual SeqID Count: 7

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<110> Wallach et al.

<120> Antibodies to NIK, Their Preparation and Use

<130> 30694/41887

<140> 10573136

<141> 2008-07-16

<150> PCT/IL2004/000920

<151> 2004-10-05

<150> IL 163251

<151> 2004-07-28

<150> IL 158386

<151> 2003-10-07

<160> 7

<170> PatentIn version 3.3

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<212> PRT

<213> Homo sapiens

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20 25 30

Gly Lys Lys Gln Ser Ser Val Tyr Lys Leu Glu Ala Val Glu Lys Ser  
35 40 45

Pro Val Phe Cys Gly Lys Trp Glu Ile Leu Asn Asp Val Ile Thr Lys  
50 55 60

Gly Thr Ala Lys Glu Gly Ser Glu Ala Gly Pro Ala Ala Ile Ser Ile  
65 70 75 80

Ile Ala Gln Ala Glu Cys Glu Asn Ser Gln Glu Phe Ser Pro Thr Phe  
85 90 95

Ser Glu Arg Ile Phe Ile Ala Gly Ser Lys Gln Tyr Ser Gln Ser Glu  
100 105 110

Ser Leu Asp Gln Ile Pro Asn Asn Val Ala His Ala Thr Glu Gly Lys  
115 120 125

Met	Ala	Arg	Val	Cys	Trp	Lys	Gly	Lys	Arg	Arg	Ser	Lys	Ala	Arg	Lys	130	135	140	
Lys	Arg	Lys	Lys	Lys	Ser	Ser	Lys	Ser	Leu	Ala	His	Ala	Gly	Val	Ala	145	150	155	160
Leu	Ala	Lys	Pro	Leu	Pro	Arg	Thr	Pro	Glu	Gln	Glu	Ser	Cys	Thr	Ile	165	170	175	
Pro	Val	Gln	Glu	Asp	Glu	Ser	Pro	Leu	Gly	Ala	Pro	Tyr	Val	Arg	Asn	180	185	190	
Thr	Pro	Gln	Phe	Thr	Lys	Pro	Leu	Lys	Glu	Pro	Gly	Leu	Gly	Gln	Leu	195	200	205	
Cys	Phe	Lys	Gln	Leu	Gly	Glu	Gly	Leu	Arg	Pro	Ala	Leu	Pro	Arg	Ser	210	215	220	
Glu	Leu	His	Lys	Leu	Ile	Ser	Pro	Leu	Gln	Cys	Leu	Asn	His	Val	Trp	225	230	235	240
Lys	Leu	His	His	Pro	Gln	Asp	Gly	Gly	Pro	Leu	Pro	Leu	Pro	Thr	His	245	250	255	
Pro	Phe	Pro	Tyr	Ser	Arg	Leu	Pro	His	Pro	Phe	Pro	Phe	His	Pro	Leu	260	265	270	
Gln	Pro	Trp	Lys	Pro	His	Pro	Leu	Glu	Ser	Phe	Leu	Gly	Lys	Leu	Ala	275	280	285	
Cys	Val	Asp	Ser	Gln	Lys	Pro	Leu	Pro	Asp	Pro	His	Leu	Ser	Lys	Leu	290	295	300	
Ala	Cys	Val	Asp	Ser	Pro	Lys	Pro	Leu	Pro	Gly	Pro	His	Leu	Glu	Pro	305	310	315	320
Ser	Cys	Leu	Ser	Arg	Gly	Ala	His	Glu	Lys	Phe	Ser	Val	Glu	Glu	Tyr	325	330	335	
Leu	Val	His	Ala	Leu	Gln	Gly	Ser	Val	Ser	Ser	Ser	Gln	Ala	His	Ser	340	345	350	

Leu Thr Ser Leu Ala Lys Thr Trp Ala Ala Arg Gly Ser Arg Ser Arg  
355 360 365

Glu Pro Ser Pro Lys Thr Glu Asp Asn Glu Gly Val Leu Leu Thr Glu  
370 375 380

Lys Leu Lys Pro Val Asp Tyr Glu Tyr Arg Glu Glu Val His Trp Ala  
385 390 395 400

Thr His Gln Leu Arg Leu Gly Arg Gly Ser Phe Gly Glu Val His Arg  
405 410 415

Met Glu Asp Lys Gln Thr Gly Phe Gln Cys Ala Val Lys Lys Val Arg  
420 425 430

Leu Glu Val Phe Arg Ala Glu Glu Leu Met Ala Cys Ala Gly Leu Thr  
435 440 445

Ser Pro Arg Ile Val Pro Leu Tyr Gly Ala Val Arg Glu Gly Pro Trp  
450 455 460

Val Asn Ile Phe Met Glu Leu Leu Glu Gly Gly Ser Leu Gly Gln Leu  
465 470 475 480

Val Lys Glu Gln Gly Cys Leu Pro Glu Asp Arg Ala Leu Tyr Tyr Leu  
485 490 495

Gly Gln Ala Leu Glu Gly Leu Glu Tyr Leu His Ser Arg Arg Ile Leu  
500 505 510

His Gly Asp Val Lys Ala Asp Asn Val Leu Leu Ser Ser Asp Gly Ser  
515 520 525

His Ala Ala Leu Cys Asp Phe Gly His Ala Val Cys Leu Gln Pro Asp  
530 535 540

Gly Leu Gly Lys Ser Leu Leu Thr Gly Asp Tyr Ile Pro Gly Thr Glu  
545 550 555 560

Thr His Met Ala Pro Glu Val Val Leu Gly Arg Ser Cys Asp Ala Lys  
565 570 575

Val Asp Val Trp Ser Ser Cys Cys Met Met Leu His Met Leu Asn Gly

580

585

590

Cys His Pro Trp Thr Gln Phe Phe Arg Gly Pro Leu Cys Leu Lys Ile  
595 600 605

Ala Ser Glu Pro Pro Pro Val Arg Glu Ile Pro Pro Ser Cys Ala Pro  
610 615 620

Leu Thr Ala Gln Ala Ile Gln Glu Gly Leu Arg Lys Glu Pro Ile His  
625 630 635 640

Arg Val Ser Ala Ala Glu Leu Gly Gly Lys Val Asn Arg Ala Leu Gln  
645 650 655

Gln Val Gly Gly Leu Lys Ser Pro Trp Arg Gly Glu Tyr Lys Glu Pro  
660 665 670

Arg His Pro Pro Pro Asn Gln Ala Asn Tyr His Gln Thr Leu His Ala  
675 680 685

Gln Pro Arg Glu Leu Ser Pro Arg Ala Pro Gly Pro Arg Pro Ala Glu  
690 695 700

Glu Thr Thr Gly Arg Ala Pro Lys Leu Gln Pro Pro Leu Pro Pro Glu  
705 710 715 720

Pro Pro Glu Pro Asn Lys Ser Pro Pro Leu Thr Leu Ser Lys Glu Glu  
725 730 735

Ser Gly Met Trp Glu Pro Leu Pro Leu Ser Ser Leu Glu Pro Ala Pro  
740 745 750

Ala Arg Asn Pro Ser Ser Pro Glu Arg Lys Ala Thr Val Pro Glu Gln  
755 760 765

Glu Leu Gln Gln Leu Glu Ile Glu Leu Phe Leu Asn Ser Leu Ser Gln  
770 775 780

Pro Phe Ser Leu Glu Glu Gln Glu Gln Ile Leu Ser Cys Leu Ser Ile  
785 790 795 800

Asp Ser Leu Ser Leu Ser Asp Asp Ser Glu Lys Asn Pro Ser Lys Ala  
805 810 815

Ser Gln Ser Ser Arg Asp Thr Leu Ser Ser Gly Val His Ser Trp Ser  
820 825 830

Ser Gln Ala Glu Ala Arg Ser Ser Ser Trp Asn Met Val Leu Ala Arg  
835 840 845

Gly Arg Pro Thr Asp Thr Pro Ser Tyr Phe Asn Gly Val Lys Val Gln  
850 855 860

Ile Gln Ser Leu Asn Gly Glu His Leu His Ile Arg Glu Phe His Arg  
865 870 875 880

Val Lys Val Gly Asp Ile Ala Thr Gly Ile Ser Ser Gln Ile Pro Ala  
885 890 895

Ala Ala Phe Ser Leu Val Thr Lys Asp Gly Gln Pro Val Arg Tyr Asp  
900 905 910

Met Glu Val Pro Asp Ser Gly Ile Asp Leu Gln Cys Thr Leu Ala Pro  
915 920 925

Asp Gly Ser Phe Ala Trp Ser Trp Arg Val Lys His Gly Gln Leu Glu  
930 935 940

Asn Arg Pro  
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<212> PRT  
<213> Homo sapiens

<400> 6

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Leu Leu Thr Gly Asp Tyr Ile Pro Gly Thr Glu  
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